ORNEY DOCKET OCT 14 2005

PATENT APPLICATION 10/626,793

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark B. Lyles

Serial No.:

10/626,793

Date Filed:

July 24, 2003

Group Art Unit:

1635

Examiner:

Schnizer, Richard A.

Title:

NUCLEIC ACID BIOMATERIALS AND METHODS OF FORMATION AND USE

MAIL STOP - AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV6290133064S addressed to: Mail Stop -Amendment, Commissioner of Patents, Office, P.O. Box 1450, Alexandria, VA 22313-1450, on

Michael Wasaff

Dear Sir:

RESPONSE TO OFFICE ACTION

In response to the Office Action mailed June 14, 2005, Applicants respectfully submit the following amendments set forth below and request favorable action thereon.

Amendments to Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.